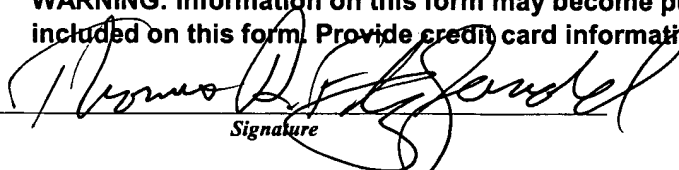



AMENDMENT TRANSMITTAL LETTER (Small Entity)					Docket No. (R-1265-125) 87687.042301	
Applicant(s): Rong Lin					APR 19 2005	
Application No. 09/812,030	Filing Date March 19, 2005	Examiner Chat C. Do	Customer No. 34799	Group Art Unit 2124	Confirmation No.	
Invention: FAMILY OF LOW POWER REGULARLY STRUCTURED MULTIPLIERS AND MATRIX MULTIPLIERS						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.						
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27						
The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE	
TOTAL CLAIMS	-	20 =	0	x \$25.00	\$0.00	
INDEP. CLAIMS	-	3 =	0	x \$100.00	\$0.00	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00	
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of \$0.00 to cover the filing fee is enclosed. <input type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <input type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
 Signature			Dated: 4/15/2005			
Thomas R. FitzGerald, Esq. Reg. No. 26,730 16 E. Main Street, Suite 210 Rochester, New York 14614-1808 Telephone: (585) 454-2250 Fax: (585) 454-6364			I certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on April 15, 2005. (Date)  Signature of Person Mailing Correspondence Penny P. Clements Typed or Printed Name of Person Mailing Correspondence			
cc:						

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)

Applicant(s):

APR 19 2005

Docket No.

Application No.

09/812,030

Filing Date

March 19, 2001

Examiner

Chat C. Do

Customer No.

34799

Group Art Unit

2124

Invention: **FAMILY OF LOW POWER REGULARLY STRUCTURED MULTIPLIERS AND MATRIX MULTIPLIERS**

I hereby certify that this **Amendment (total 16 pages)**

(Identify type of correspondence)

is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope

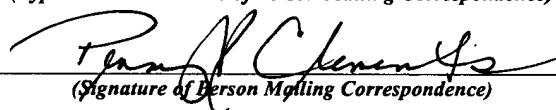
addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on

April 15, 2005

(Date)

Penny P. Clements

(Typed or Printed Name of Person Mailing Correspondence)



(Signature of Person Mailing Correspondence)

Note: Each paper must have its own certificate of mailing.



4PATENT
87687.042301/R-1265-125

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant:	Rong Lin)	Examiner:
)	Chat C. Do
Serial No.:	09/812,030)	
)	Art Unit:
Filed:	March 19, 2001)	2124
)	
For:	FAMILY OF LOW POWER REGULARLY)	
	STRUCTURED MULTIPLIERS AND MATRIX)	
	MULTIPLIERS)	

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the office action mailed by the U. S. Patent and Trademark
Office on December 22, 2004, Applicant hereby submits the following Amendment.